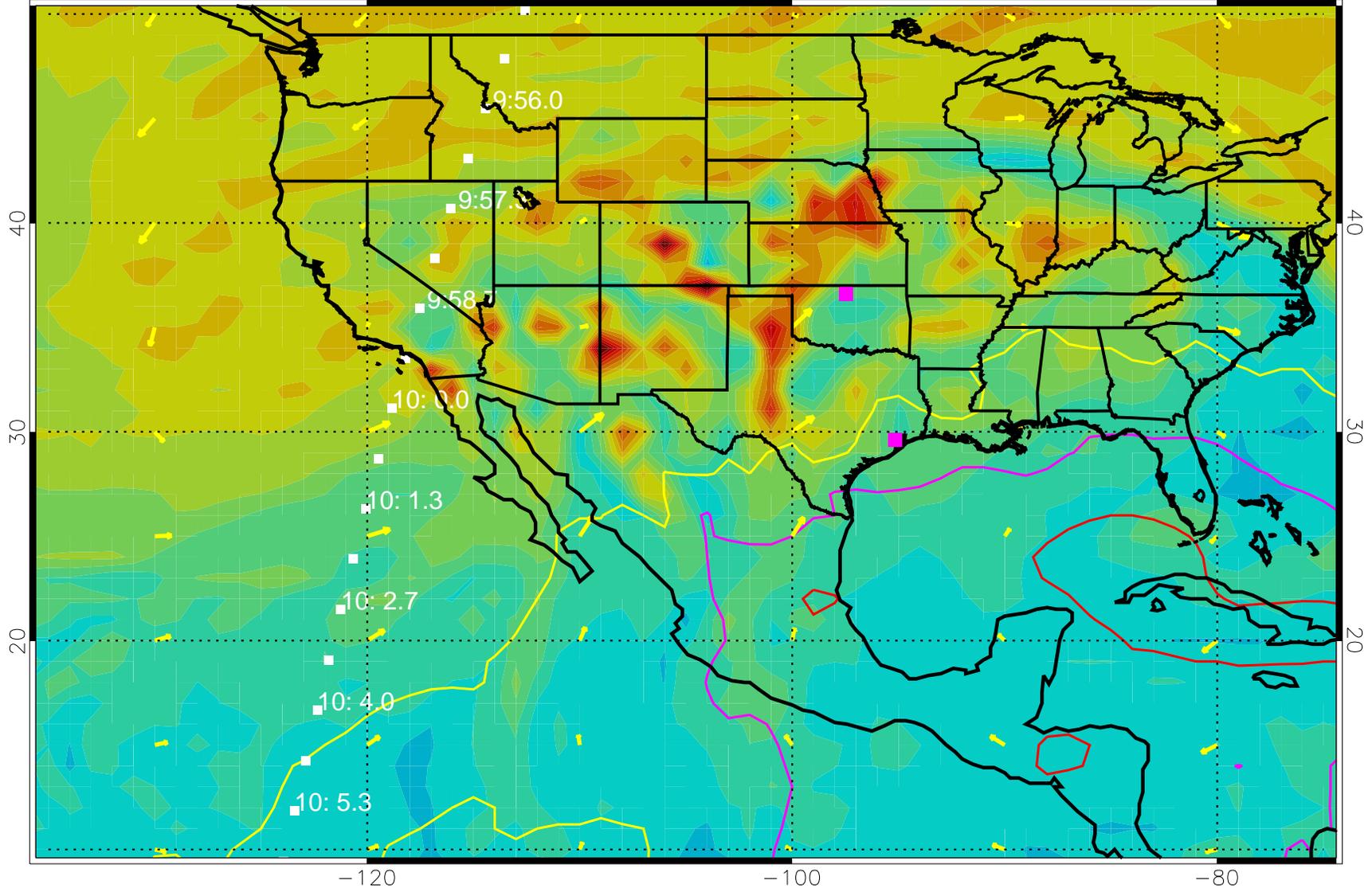


11040812, 12 hour forecast for 70mb EPV

-120

-100

-80



-1·10⁻⁵ 0 1·10⁻⁵ 2·10⁻⁵ 3·10⁻⁵
PVU

192.5K Isotherm 195K Isotherm
197.5K Isotherm 200K Isotherm

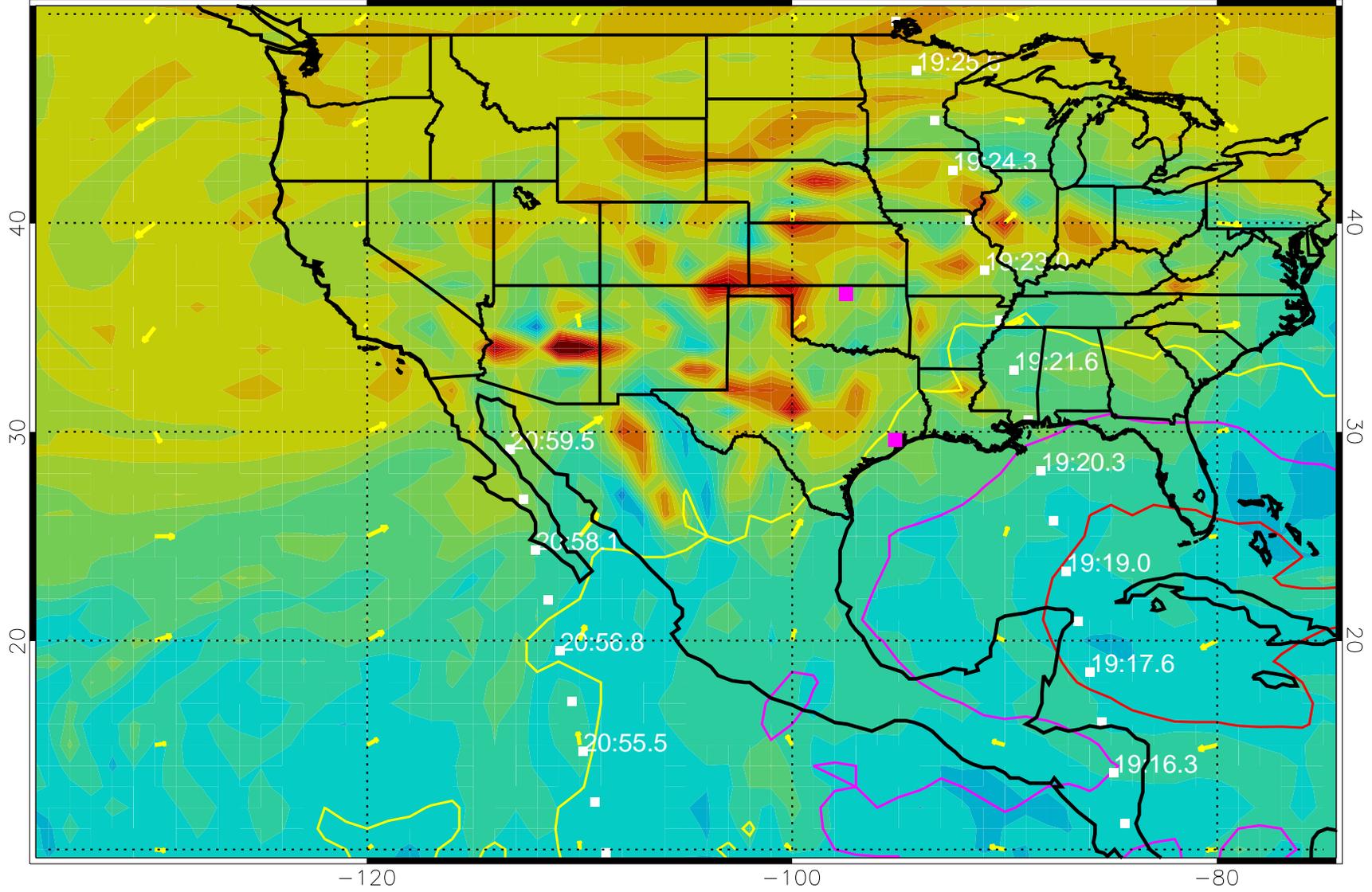
→ 50 m/s

11040818, 18 hour forecast for 70mb EPV

-120

-100

-80



$-1 \cdot 10^{-5}$ 0 $1 \cdot 10^{-5}$ $2 \cdot 10^{-5}$ $3 \cdot 10^{-5}$
PVU

192.5K Isotherm 195K Isotherm
197.5K Isotherm 200K Isotherm

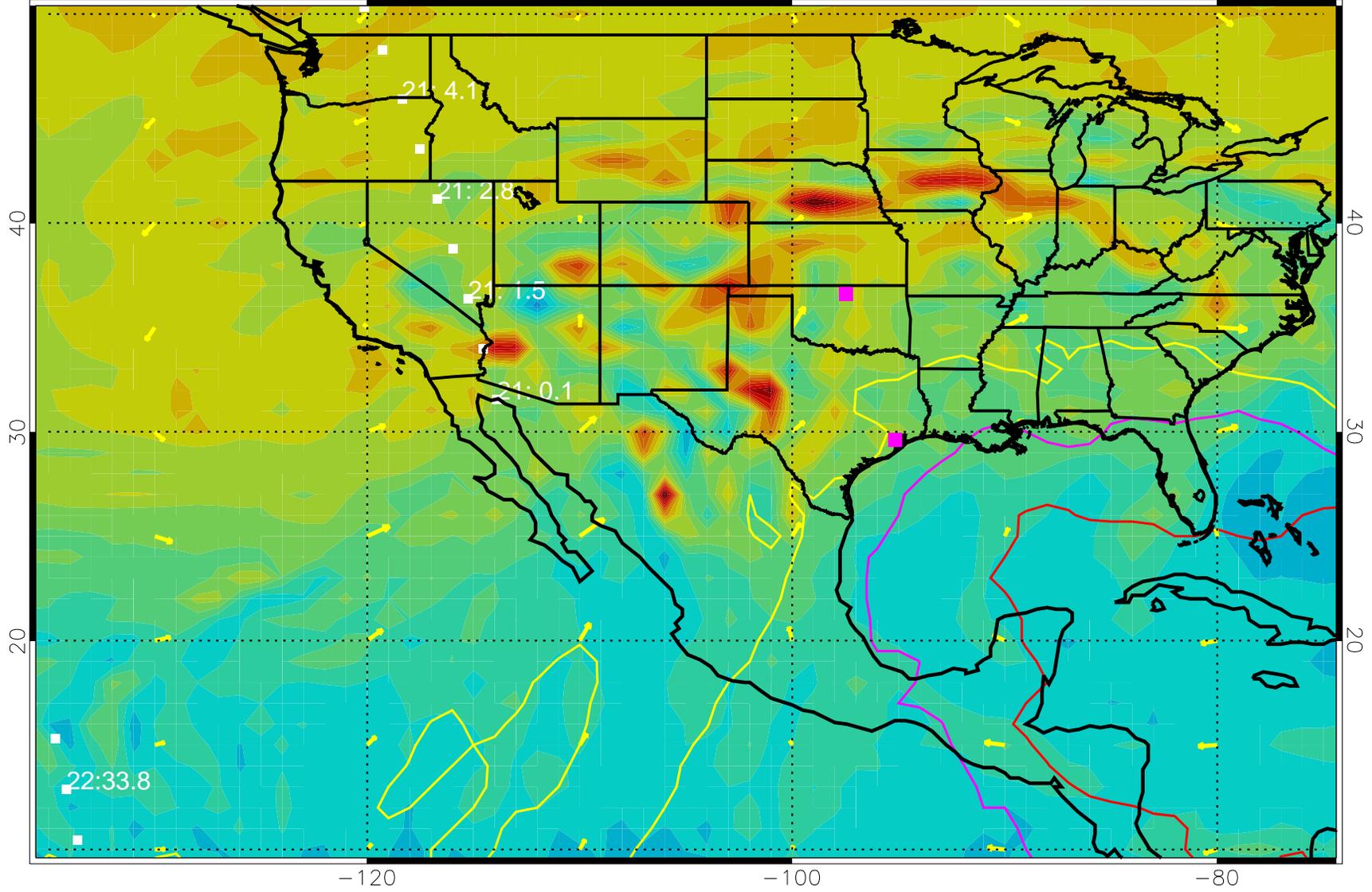
→ 50 m/s

11040900, 24 hour forecast for 70mb EPV

-120

-100

-80



$-1 \cdot 10^{-5}$ 0 $1 \cdot 10^{-5}$ $2 \cdot 10^{-5}$ $3 \cdot 10^{-5}$
PVU

192.5K Isotherm 195K Isotherm
197.5K Isotherm 200K Isotherm

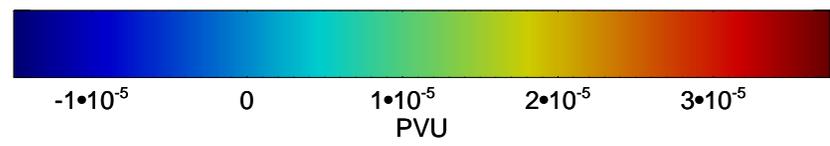
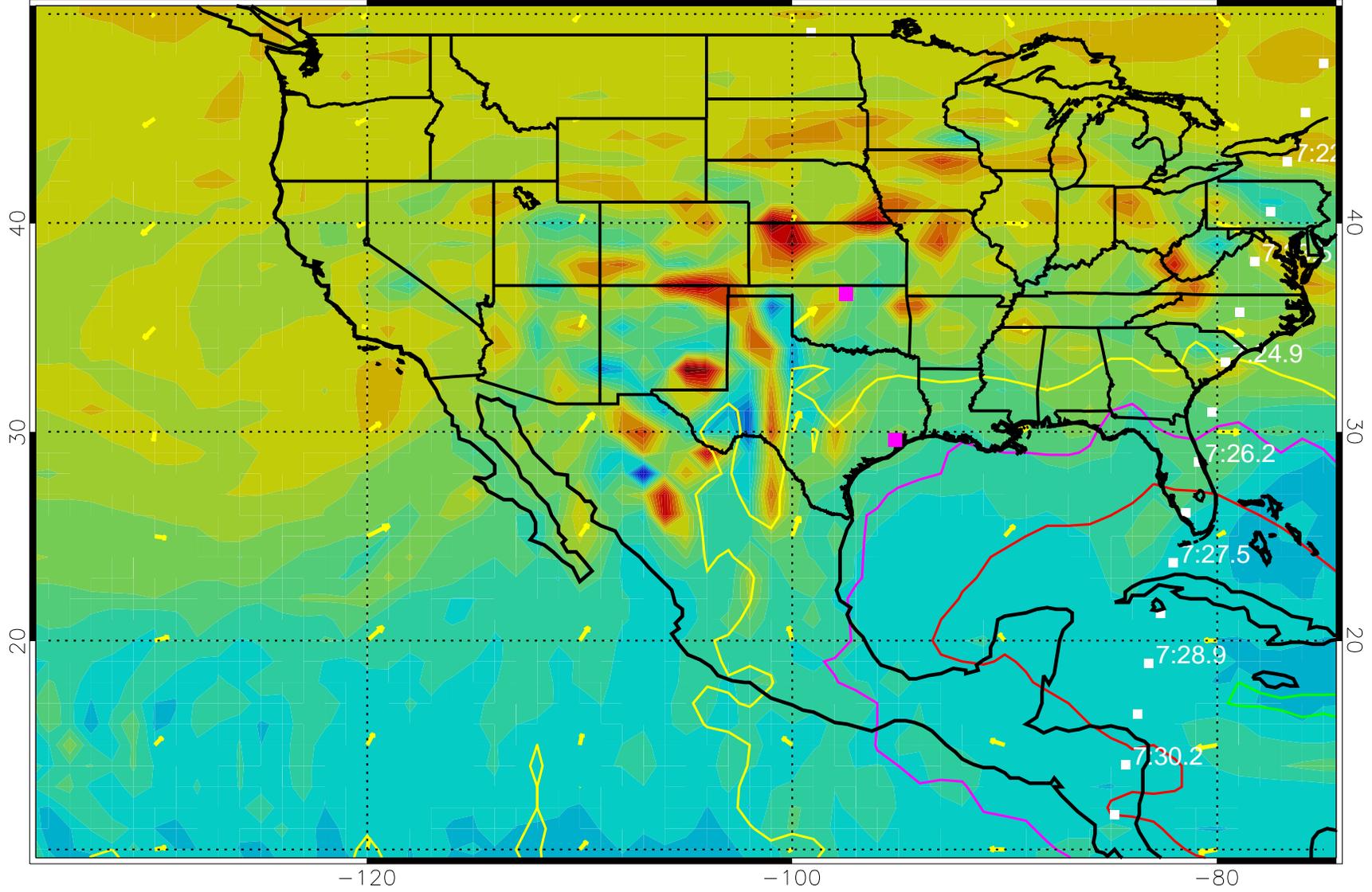
→ 50 m/s

11040906, 30 hour forecast for 70mb EPV

-120

-100

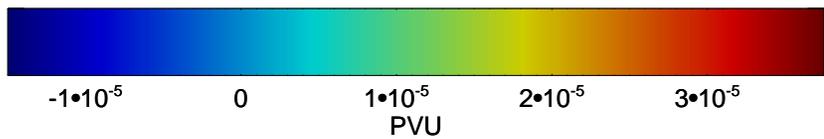
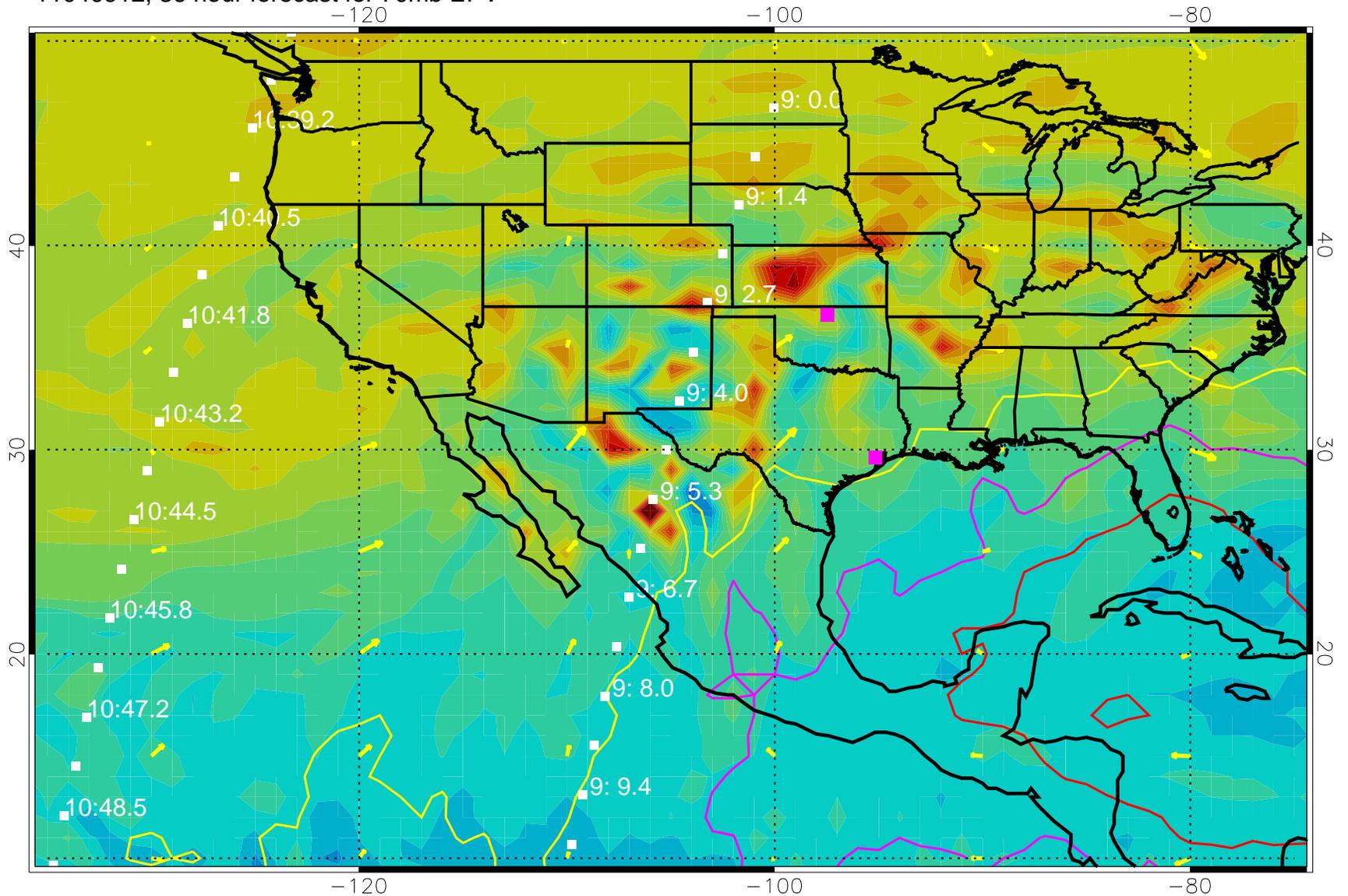
-80



192.5K Isotherm 195K Isotherm
197.5K Isotherm 200K Isotherm

→ 50 m/s

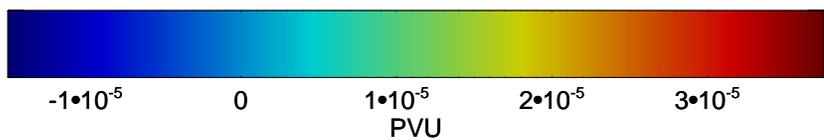
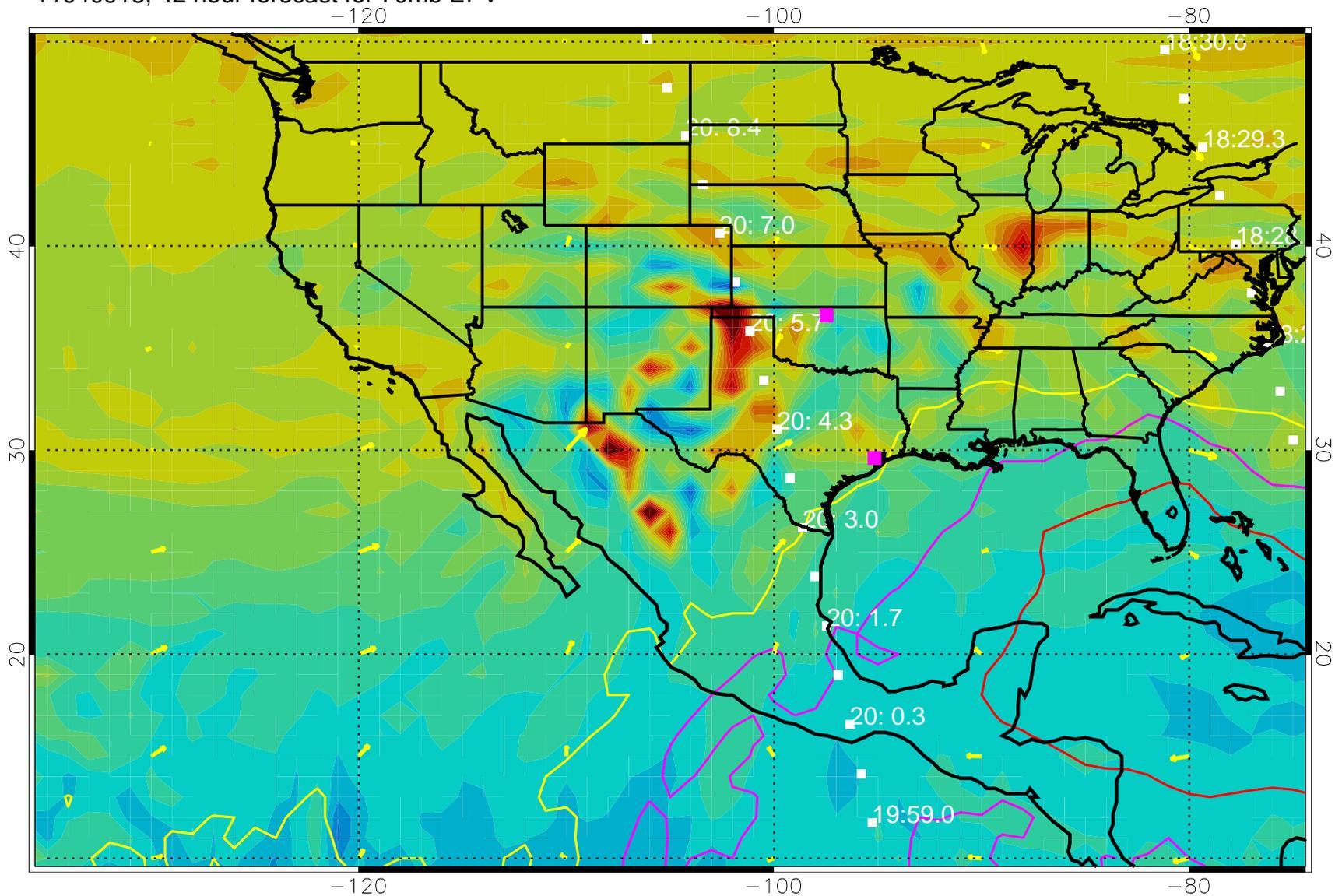
11040912, 36 hour forecast for 70mb EPV



192.5K Isotherm 195K Isotherm
197.5K Isotherm 200K Isotherm

→ 50 m/s

11040918, 42 hour forecast for 70mb EPV



192.5K Isotherm 195K Isotherm
197.5K Isotherm 200K Isotherm

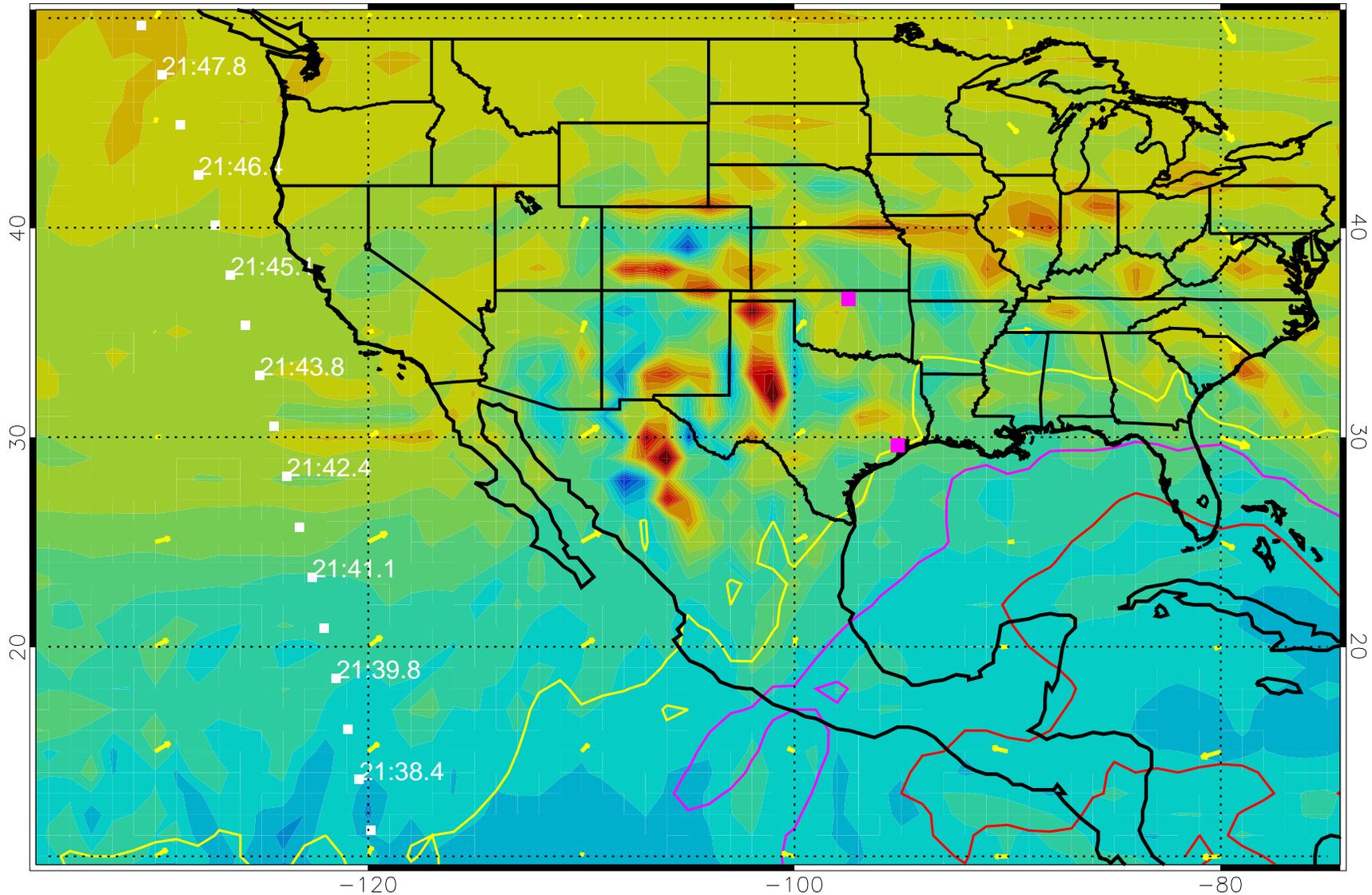
→ 50 m/s

11041000, 48 hour forecast for 70mb EPV

-120

-100

-80



$-1 \cdot 10^{-5}$

0

$1 \cdot 10^{-5}$

$2 \cdot 10^{-5}$

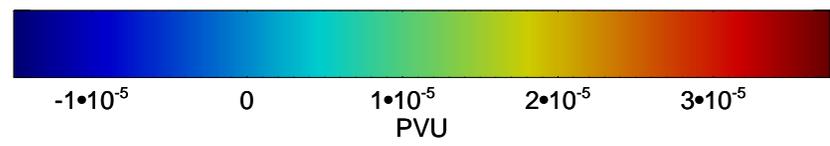
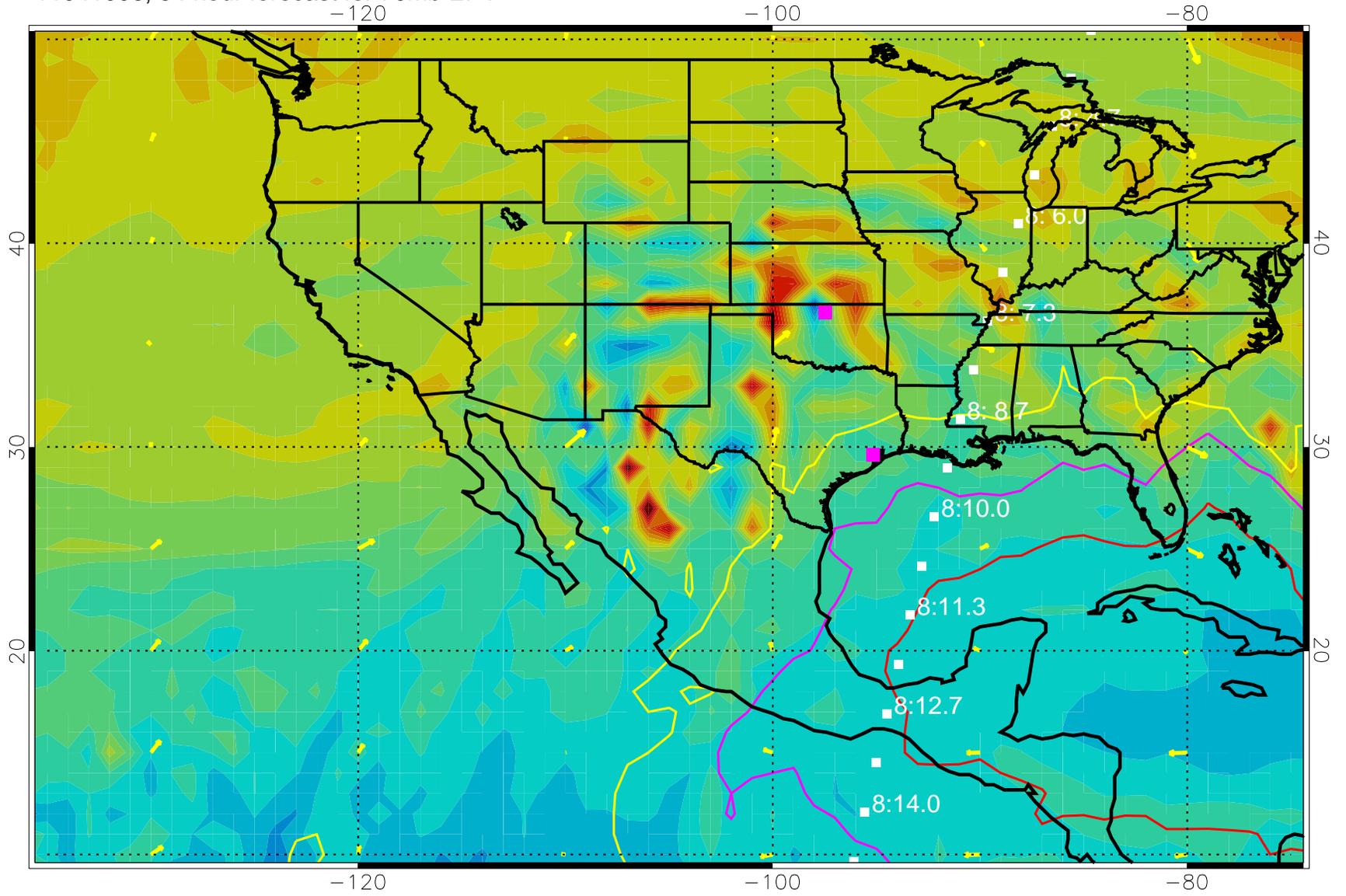
$3 \cdot 10^{-5}$

PVU

192.5K Isotherm 195K Isotherm
197.5K Isotherm 200K Isotherm

→ 50 m/s

11041006, 54 hour forecast for 70mb EPV



192.5K Isotherm 195K Isotherm
197.5K Isotherm 200K Isotherm

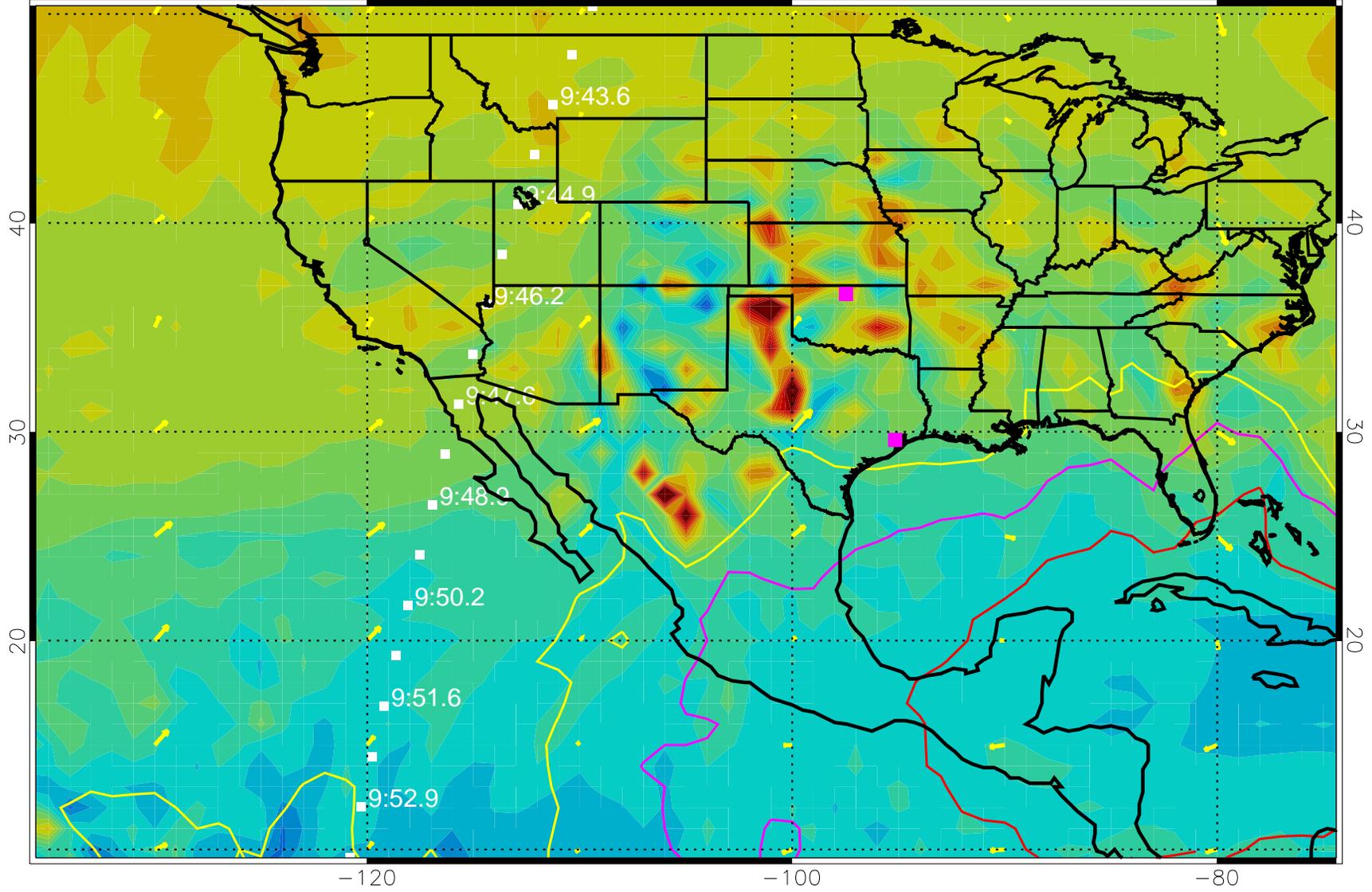
→ 50 m/s

11041012, 60 hour forecast for 70mb EPV

-120

-100

-80

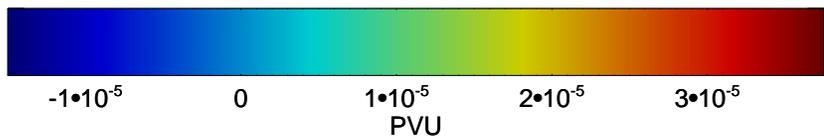
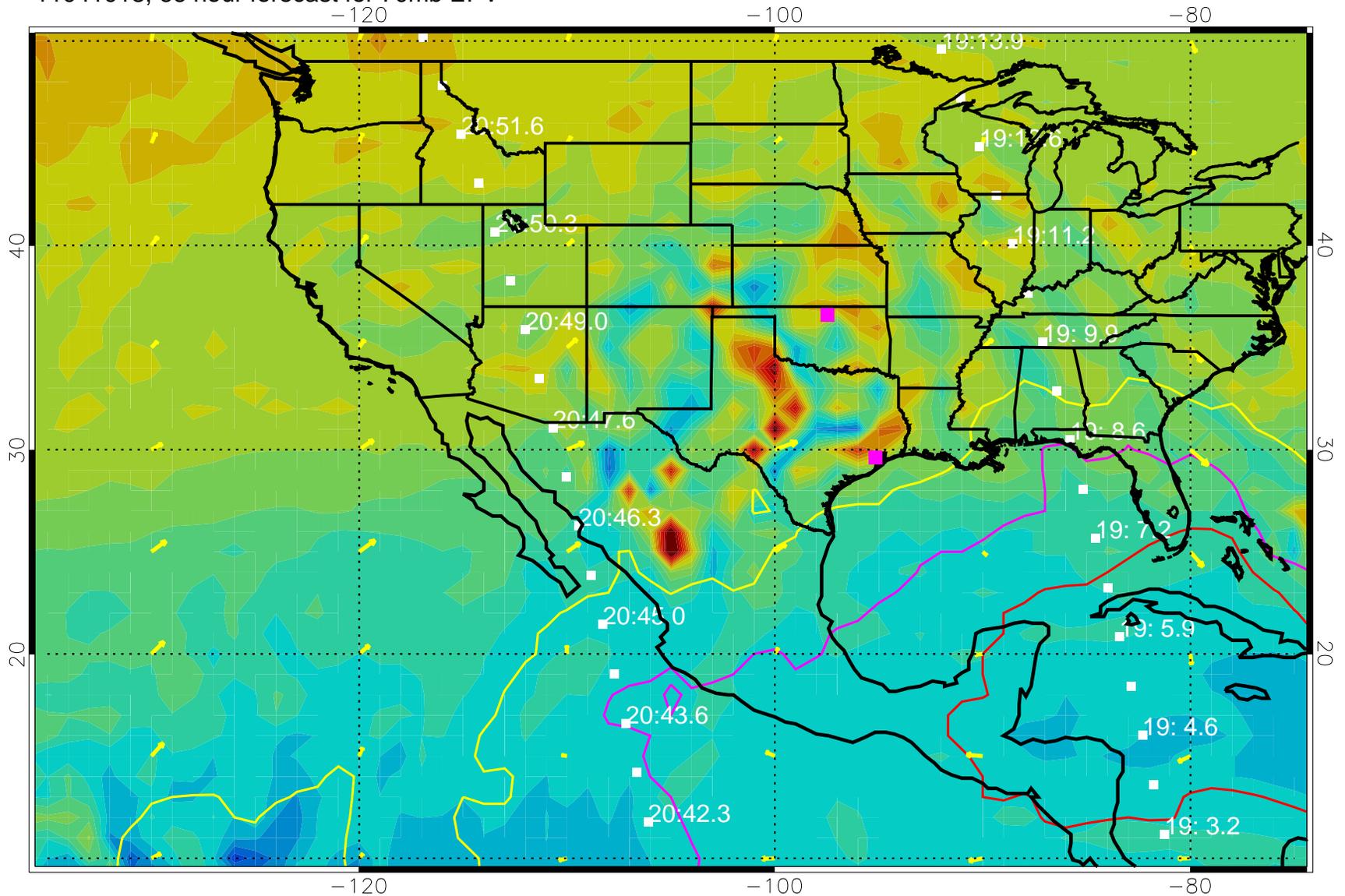


$-1 \cdot 10^{-5}$ 0 $1 \cdot 10^{-5}$ $2 \cdot 10^{-5}$ $3 \cdot 10^{-5}$
PVU

192.5K Isotherm 195K Isotherm
197.5K Isotherm 200K Isotherm

→ 50 m/s

11041018, 66 hour forecast for 70mb EPV



192.5K Isotherm 195K Isotherm
197.5K Isotherm 200K Isotherm

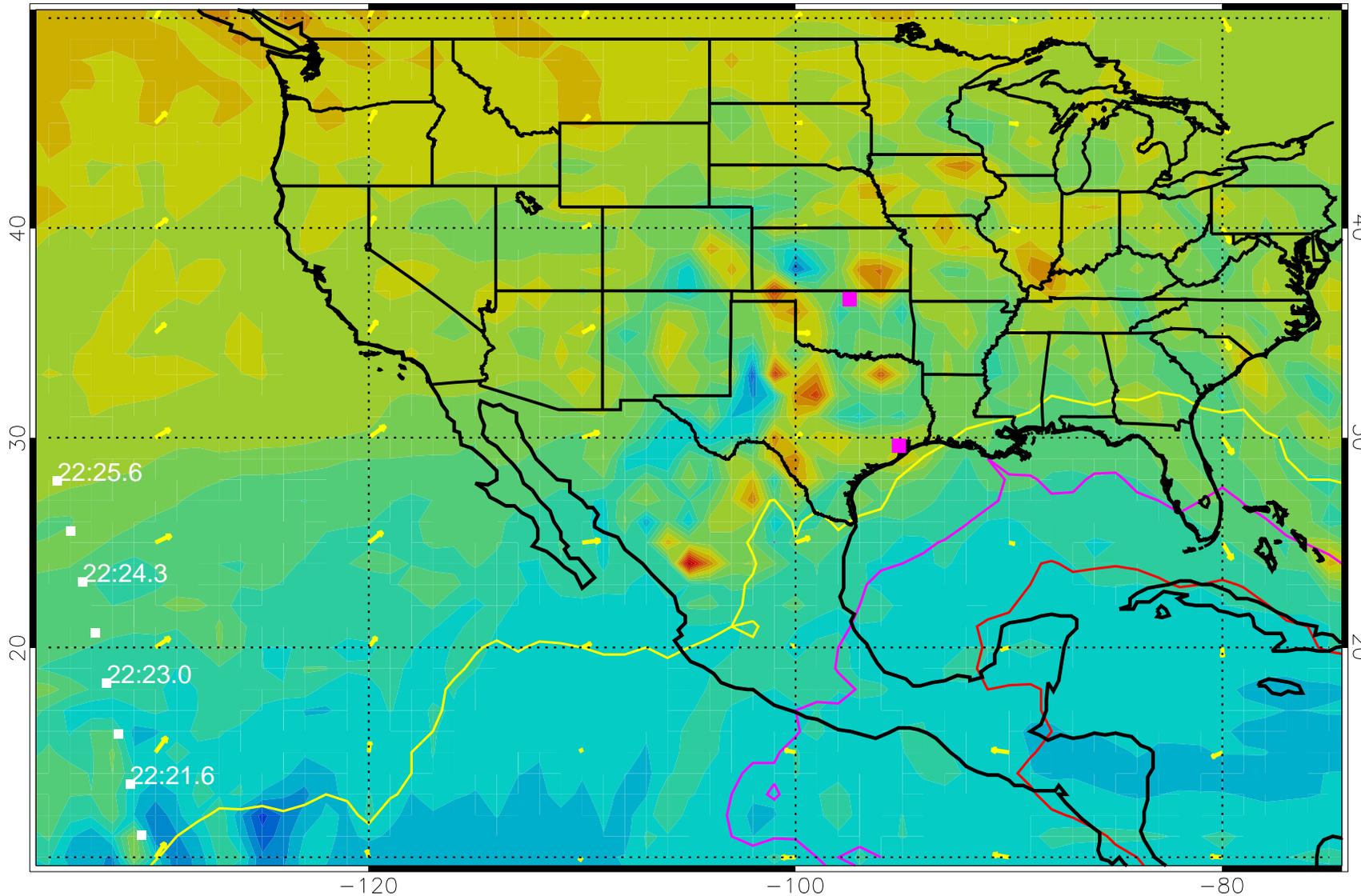
→ 50 m/s

11041100, 72 hour forecast for 70mb EPV

-120

-100

-80



$-1 \cdot 10^{-5}$

0

$1 \cdot 10^{-5}$

PVU

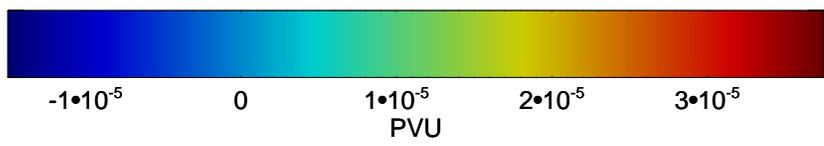
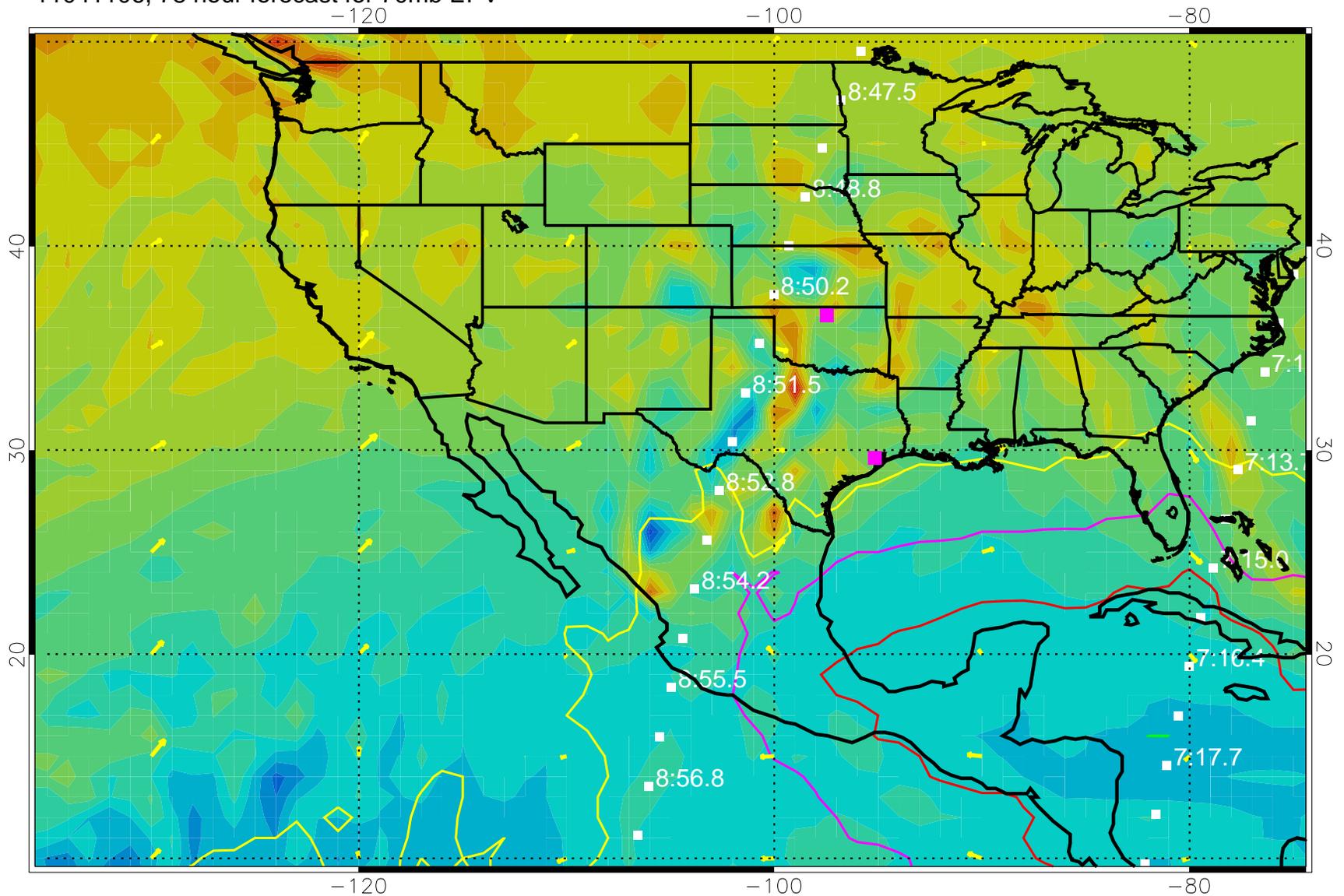
$2 \cdot 10^{-5}$

$3 \cdot 10^{-5}$

192.5K Isotherm 195K Isotherm
197.5K Isotherm 200K Isotherm

→ 50 m/s

11041106, 78 hour forecast for 70mb EPV



192.5K Isotherm 195K Isotherm
197.5K Isotherm 200K Isotherm

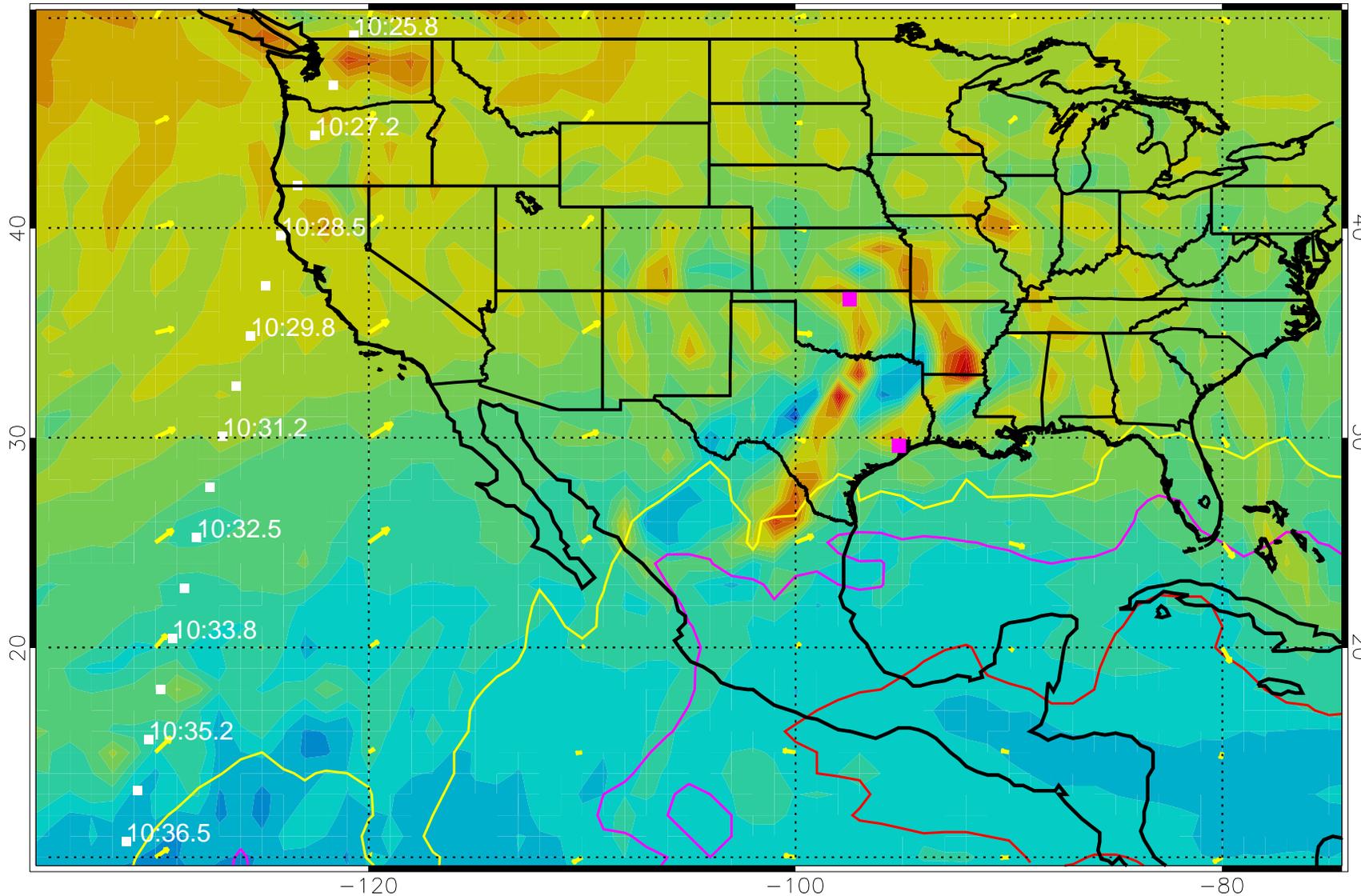
→ 50 m/s

11041112, 84 hour forecast for 70mb EPV

-120

-100

-80

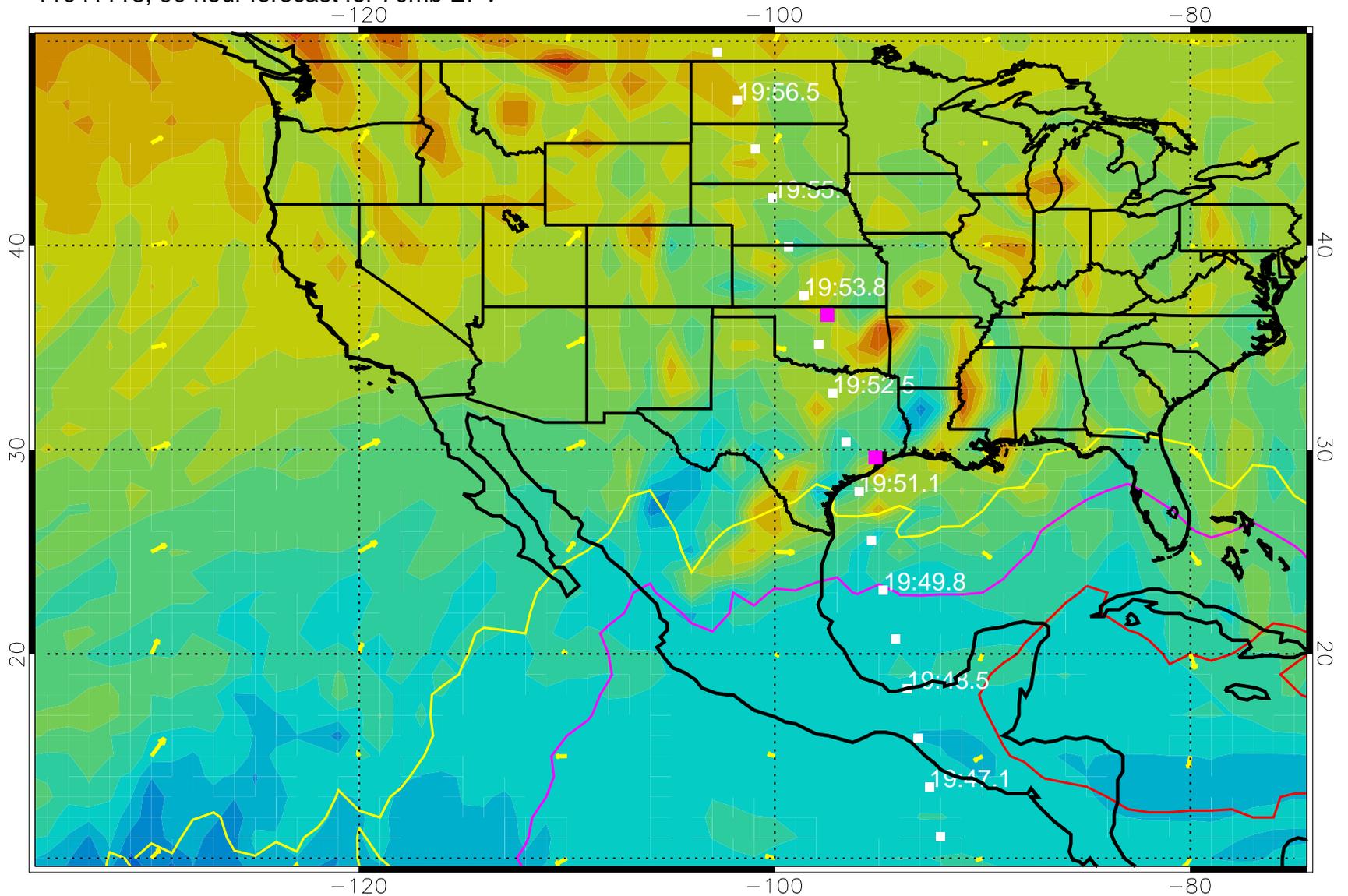


$-1 \cdot 10^{-5}$ 0 $1 \cdot 10^{-5}$ $2 \cdot 10^{-5}$ $3 \cdot 10^{-5}$
PVU

192.5K Isotherm 195K Isotherm
197.5K Isotherm 200K Isotherm

→ 50 m/s

11041118, 90 hour forecast for 70mb EPV



PVU

192.5K Isotherm 195K Isotherm
197.5K Isotherm 200K Isotherm

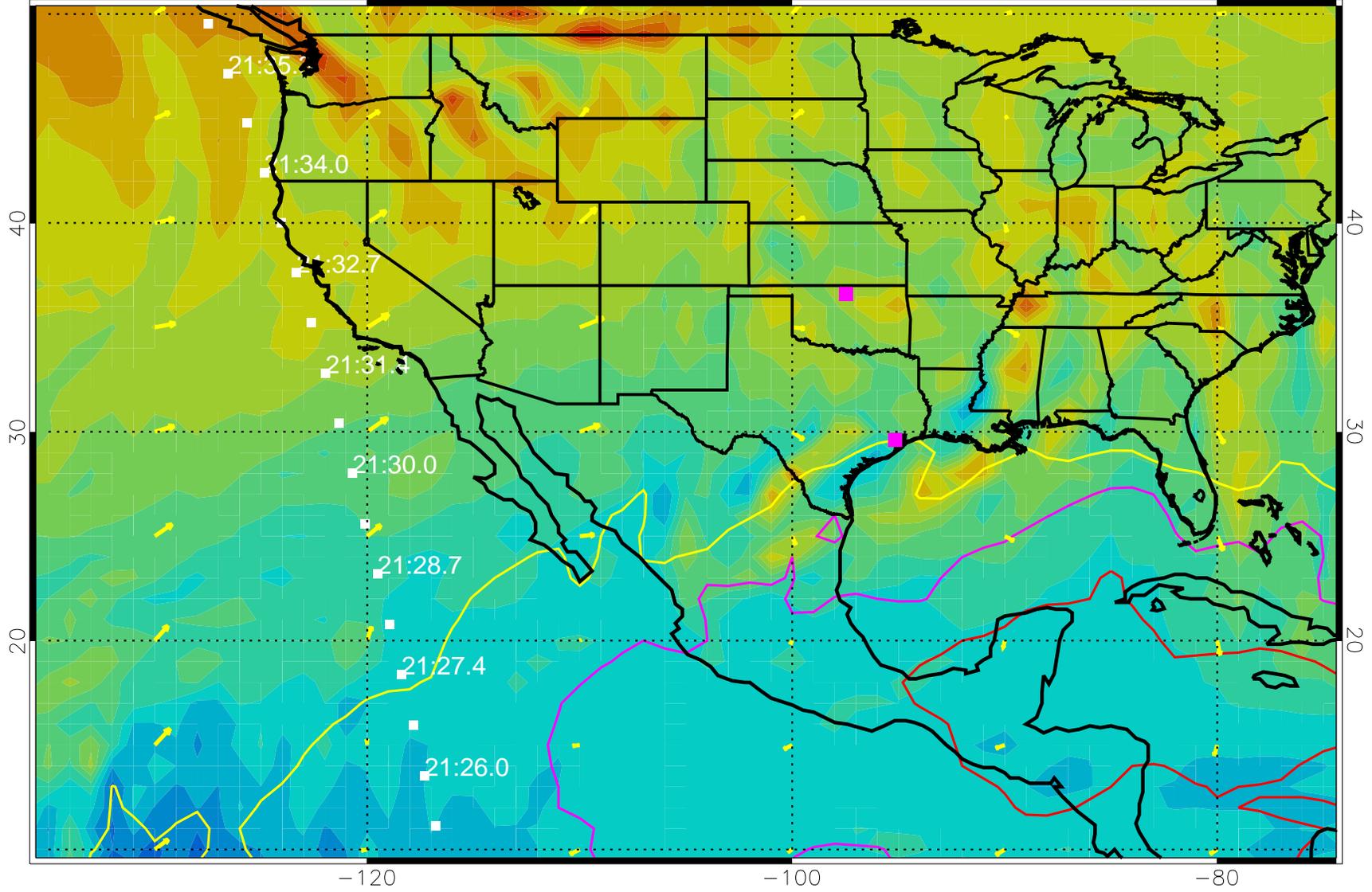
→ 50 m/s

11041200, 96 hour forecast for 70mb EPV

-120

-100

-80



$-1 \cdot 10^{-5}$ 0 $1 \cdot 10^{-5}$ $2 \cdot 10^{-5}$ $3 \cdot 10^{-5}$
PVU

192.5K Isotherm 195K Isotherm
197.5K Isotherm 200K Isotherm

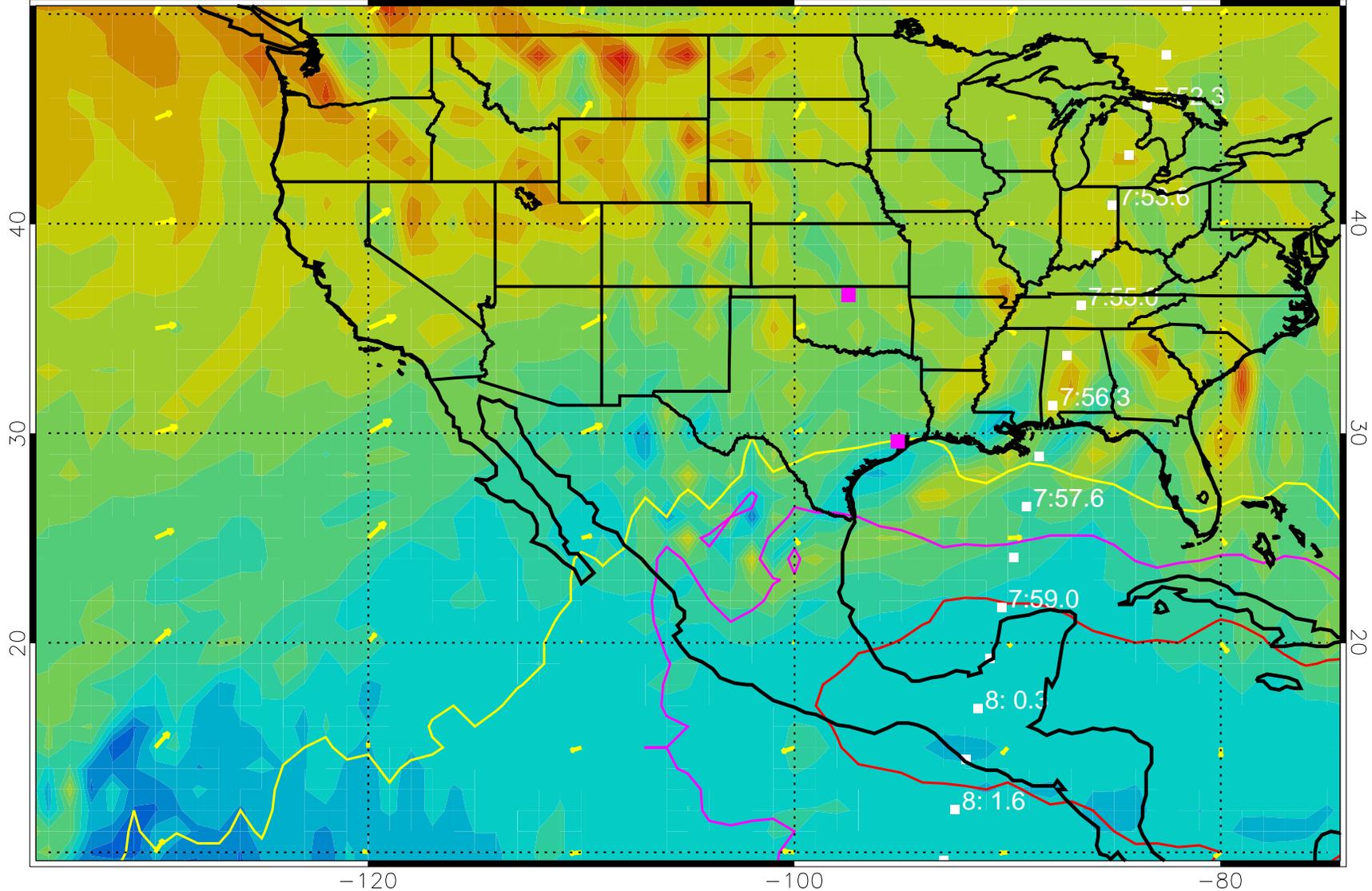
→ 50 m/s

11041206, 102 hour forecast for 70mb EPV

-120

-100

-80



$-1 \cdot 10^{-5}$

0

$1 \cdot 10^{-5}$

PVU

$2 \cdot 10^{-5}$

$3 \cdot 10^{-5}$

192.5K Isotherm 195K Isotherm
197.5K Isotherm 200K Isotherm

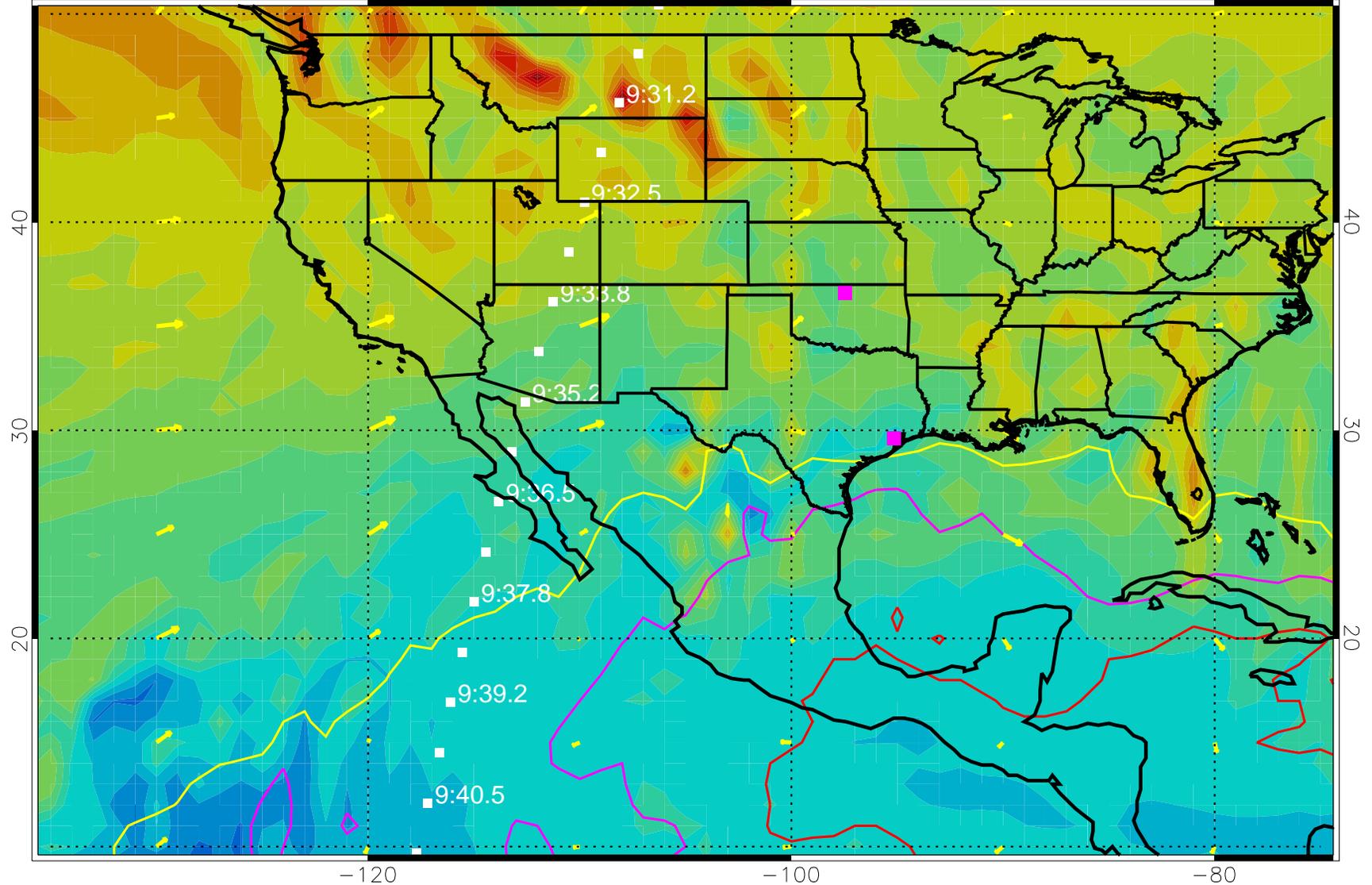
→ 50 m/s

11041212, 108 hour forecast for 70mb EPV

-120

-100

-80



$-1 \cdot 10^{-5}$

0

$1 \cdot 10^{-5}$

PVU

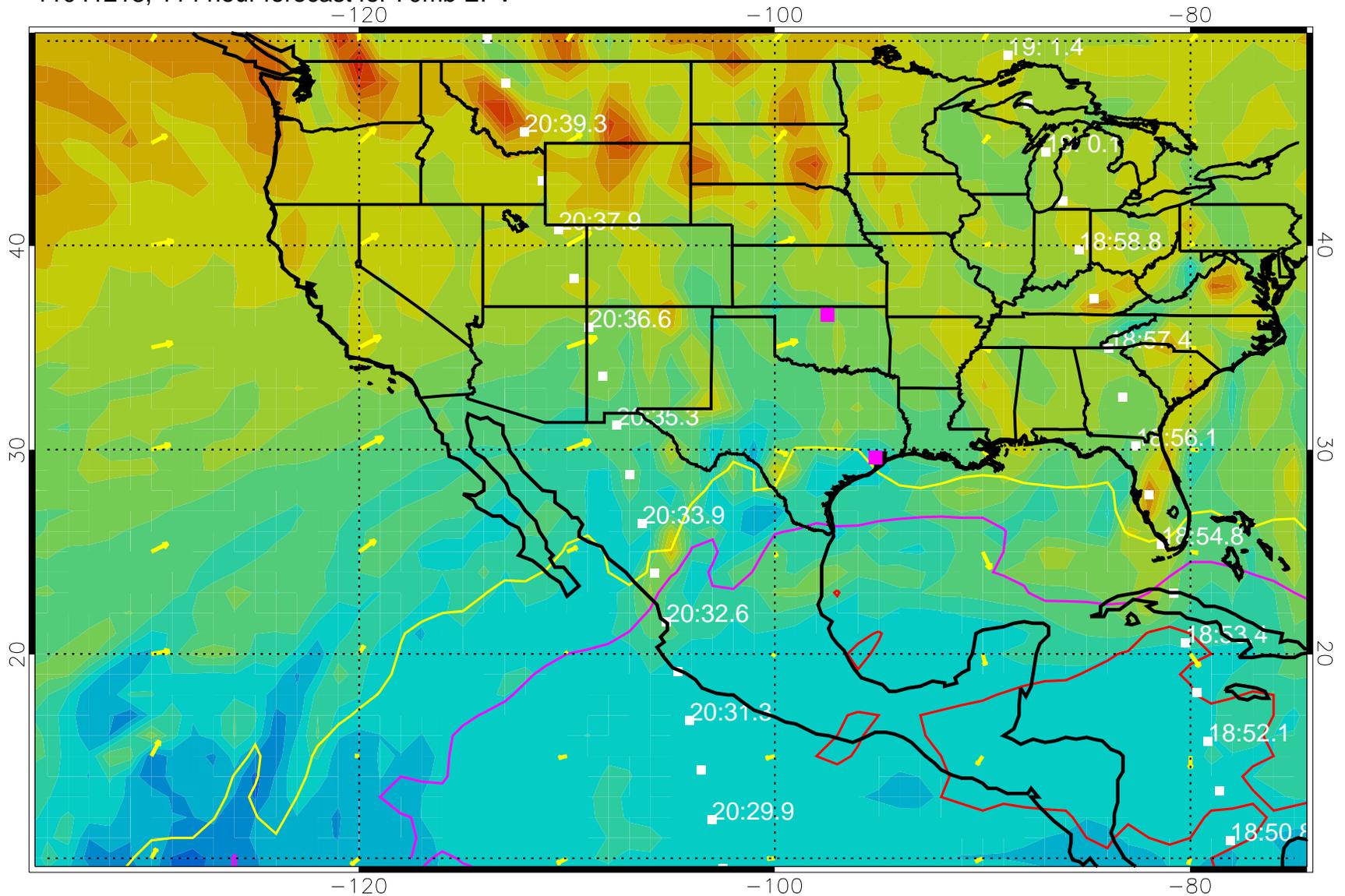
$2 \cdot 10^{-5}$

$3 \cdot 10^{-5}$

192.5K Isotherm 195K Isotherm
197.5K Isotherm 200K Isotherm

→ 50 m/s

11041218, 114 hour forecast for 70mb EPV



$-1 \cdot 10^{-5}$ 0 $1 \cdot 10^{-5}$ $2 \cdot 10^{-5}$ $3 \cdot 10^{-5}$
PVU

192.5K Isotherm 195K Isotherm
197.5K Isotherm 200K Isotherm

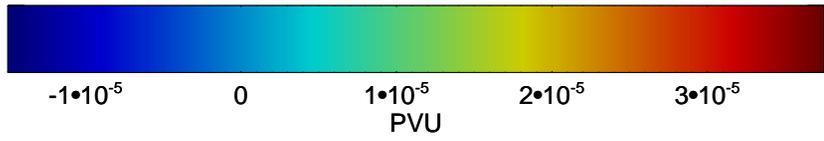
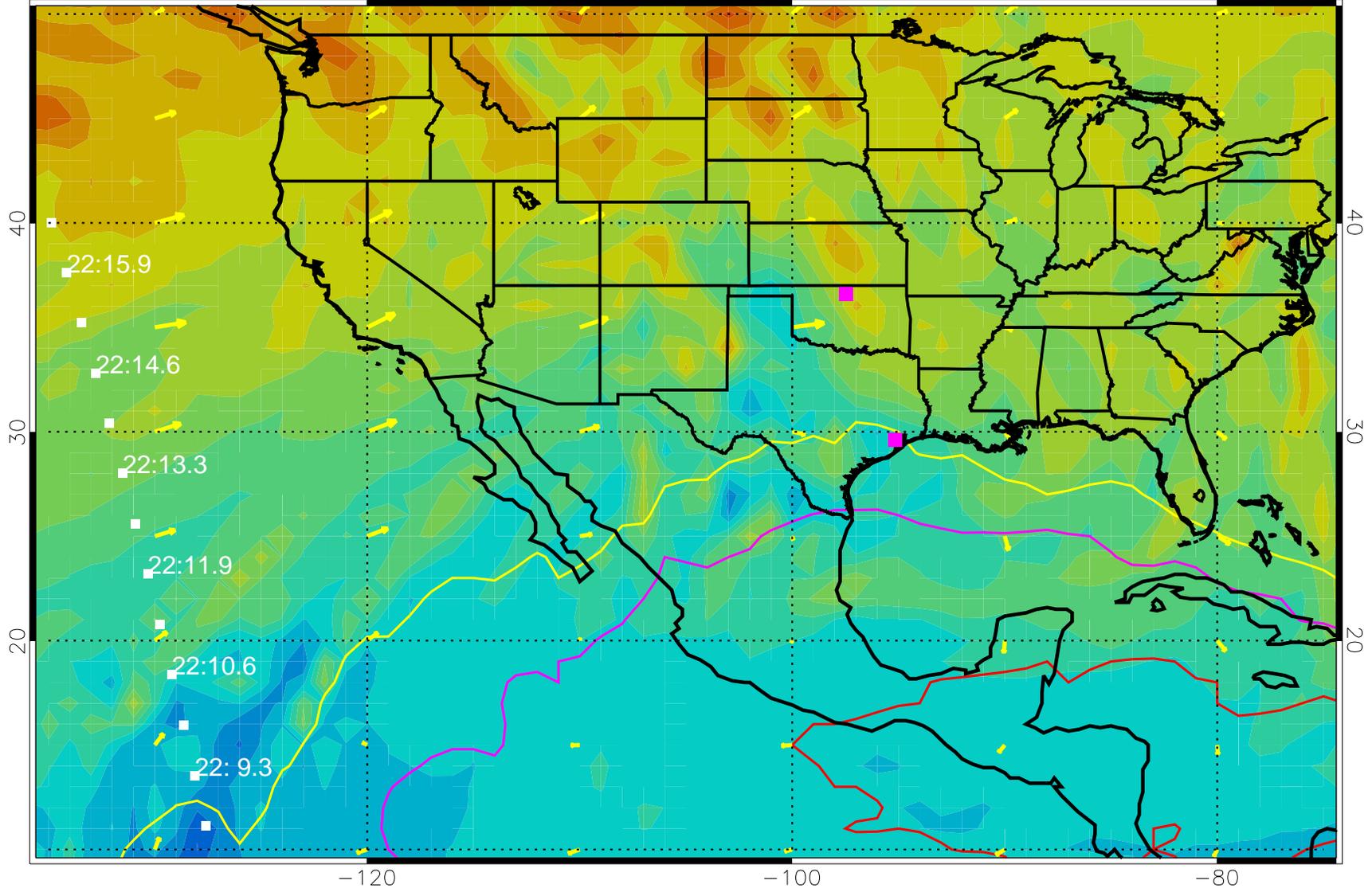
→ 50 m/s

11041300, 120 hour forecast for 70mb EPV

-120

-100

-80



192.5K Isotherm 195K Isotherm
197.5K Isotherm 200K Isotherm

→ 50 m/s